Shaikh, Taimur

From:	Shaikh, Taimur
Sent:	Monday, April 30, 2018 4:05 PM
To:	Wooster, Richard
Subject:	FW: IRW Files

FYI

Taimur A. Shaikh, Ph.D.

Assessment, Listing, and TMDL Section (6WQ-PT)
Water Division | EPA Region 6

From: Paul, Sabu [mailto:SPaul@mbakerintl.com]
Sent: Monday, April 30, 2018 3:42 PM
To: Shaikh, Taimur
Cc: Krousel, Elizabeth
Subject: IRW Files

Hi Taim,
Per our call, I am sending you IRW files. Please let me know if you think of anything else or if you have any questions.

The reports and documents are available at : https://eFTP.mbakerintl.com/message/y0ptfD3CTjBsQ5G8RNqLY7

The Training materials at: https://eFTP.mbakerintl.com/message/dKVFPB13TcOuzA5ynbtL9c

The model files are available at: https://eFTP.mbakerintl.com/message/3eQJALtqjFJZ4LuvZAKeMq

Following are the list of files in these zipped files.

Folder/File	Description
Calibration	Model calibration and validation reports that was submitted in 2015, including the appendices Final-Watershed Lake Model_02_13-2015.docx - is the watershed lake modeling report
RevisedCalibration	Model calibration and validation reports that was revised, including the appendices Final-Watershed Lake Model_Main Report 08_07_15 - is the watershed lake modeling report that was modified in August 2015. Lake Modeling Report_March2018 - Folder containing the lake modeling report revised in Marhc 2018. This is based on the new bathymetry data.
SensitivityUncertaintyAnalysis	Technical Memorandum Procedures and Methodologies for the Sensitivity and Uncertainty Analyses for Illinois River Watershed and Tenkiller Ferry Lake, Oklahoma
StakeholderComments_Response	Responses to stakeholder comments as well as a draft response for OK and AR comments in 2016.

ReductionScenarios	Report corresponding to the initial lake reduction scenario runs and the results of the simulation of Tenkiller Ferry Lake for 72% Removal Scenario (Results of Load Reduction_72PercentReduction.docx)
TMDL	Draft version of the TMDL report.
Training	Files used in HSPF and EFDC Training in 2015
Model Files	HSPF and EFDC model files
Model Files\HSPF\Base and MultisimFinal	HSPF files for baserun and multisimulation scenario obtained from Taim
Model Files\HSPF\Final-Model-Files-Brian	HSPF files for calibration runs obtained from RESPEC (originally compiled by Brain Bicknell)
Model Files\HSPF\MultisimFinal	Final scenario runs based on the multisim files to generate PLTGEN (1MultiSim_TPLD.uci) and get the allocation tables (1MultiSimAllocation.uci).
Model Files\EFDC\March2017	EFDC model files obtained in March 2017
Model Files\EFDC\March2018	EFDC model files obtained in March 2018 for the final calibration with the new bathymetry

Regards,
Sabu.

Sabu Paul, Ph.D, P.E., PMP

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